Fully Automatic Washing Machine with Pump

User's manual

This manual is for

HWM30-22P

- Please read this manual carefully before using.
- Retain it for future reference.

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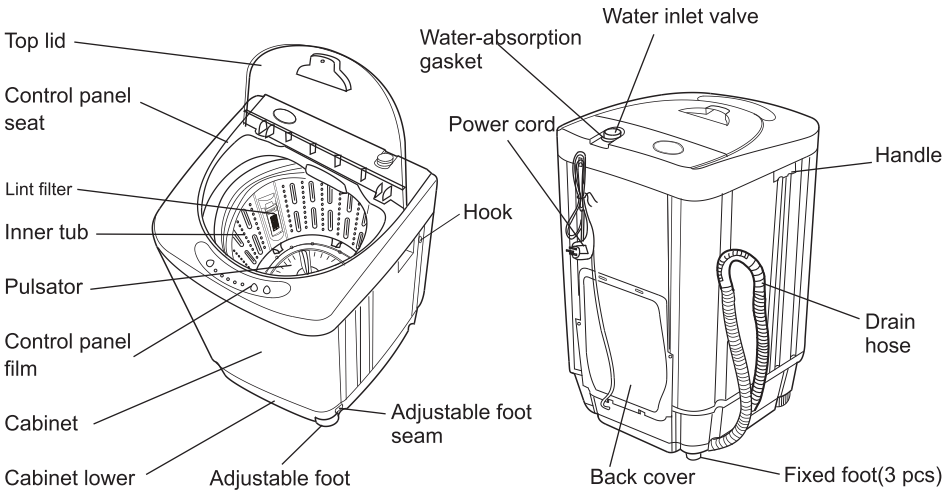
Names of the parts



Notes: All illustrations in this Manual are given for reference only. Your products and accessories may show differences from these illustrations due to our continuous improvement.

Meaning and description of the symbols

Warning sign	Contents marked with that symbol are related to the safety of the product and the personal safety of the users. Please operate in strict conformity to the contents, otherwise it may cause damage of the machine or injure the personal safety of the user.
Forbidden sign	Contents marked with that symbol are actions forbidden to perform. Performing of those actions may result in damage of the machine or injure the personal safety of the user.

- Please check if power receptacle has good earthing condition before using to guarantee your safety.

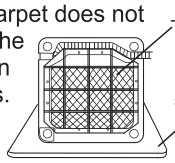
Safety precautions

Please plug the power plug on special receptacle. Be sure to use three-pins power receptacle. Ensure that the earthing prong of the power receptacle is earthed reliably. Use leakage protector if possible.

The washing machine must be positioned so that the plug is accessible. Be sure to pull the plug off and close the water faucet in following cases: power failure, delivering the machine, setting the machine idle or cleaning the machine.
Do not plug or pull the power plug with wet hand.

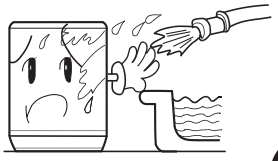
- Do not bend ,extend, twist, bind by force. Do not press or nip it with weight.
- Keep the pin of the power plug clean, if the power plug is polluted with dust, please wipe with dry cloth carefully.
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

In case the washing machine is installed on ground with carpet, do not block the ventilation hole with carpet.
Ensure carpet does not obstruct the opening in the bases.



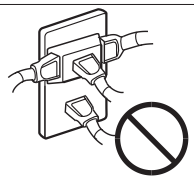
Do not use water hotter than 50℃.

Do not put the machine at damp place like the bathroom. Never wash it with water. Do not put wet laundries on the control panel.



Do not wash water-proof laundries like the raincoat, bike covers etc. to avoid abnormal vibrations in spinning. Wash the clothes that can float on the water surface easily(feather jacket etc.), Please look at the washing mark carefully ,see if it can be washed by washing machine (No washing mark is considered can not be washed by washing machine) , for fear damage.

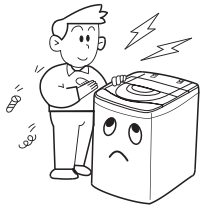
Do not let the machine share one receptacle with other electric appliances. If the plugging into the receptacles loose, do not use the plug any more.



Safety precautions

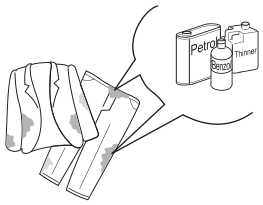
Do not stretch hands into the working machine. It is dangerous even if the rotation is slow. Take special care of the children.

Do not decompose, repair or alter the machine by yourself.

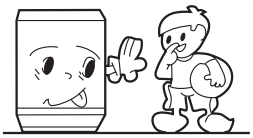


Do not put any hot or heavy items (such as the kettle with hot water) on the washing machine.

Do not wash laundries with volatile materials (such as thinner, petrol etc.)



The children shall not approach the working washing machine.



Keep the machine away from direct sunlight and heat source like the heater.

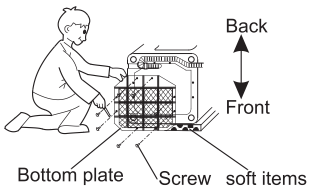
- Please check if the water faucet is open, and if the connection of the water inlet pipe is proper.
- It is suggested to use foamless washing powder.
- Please don′ t use the washer in the environment below 0°C; if the washer has been stored below 0°C, please be sure to ensure the washer is placed under the room temperature more than 2 hours and then use otherwise the washing effects may be lowered or the washer may be damaged.

Installation and adjustment

Please install and adjust the machine according to the requirement of the mannual. It is very important to your security and correct operating the machine.

Install the bottom plate

After opening the package, please lean the washing machine gently down on soft items (like towel cloth, blanket, etc.). Install the bottom plate to the bottom of the machine with eight screwsby a cross screwdriver, then lift the machine up gently. See to the figure:
（Please first pull off the power plug from the receptacle before installing.）

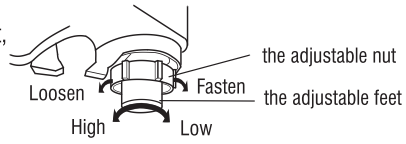


Adjust the Installation position

The washing machine away from wall should be overrun 20mm. The largest allowable slope of the shank base of the machine is 2° .The slanting or rough ground will result inunstable running or stoppage of the machine. Please adjust I t with following methods:

- Adjust the adjustable leg:

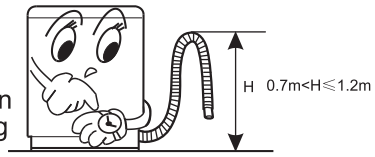
1 .To twist the adjustable leg, please first lift up the side of the leg slightly, loosen the adjustable nut, and twist the leg.Please make sure to keep the washing machine in balance.
2 . After adjustment, fasten the nut.



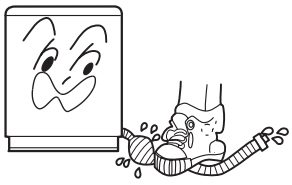
Usage of the drain hose

The drainage shall be smooth with the drain hose.

- Put the drain hose up to suitable position. Do not put it on ground.
- The mouth of drain pipe should higher than the water level of washing tub for avoiding to siphon phenomenon during drain.



- Do not step on or press the drain hose.



Install the water inlet hose

1. Attach the water inlet hoses to the water faucet. Using pliers, tighten the coupling. (As figure 1)

NOTE: please check if the connection of the water inlet pipe is proper

2. Connect the other ends to the water inlet valve . (As figure 2)

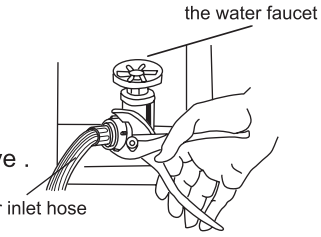


Figure 1

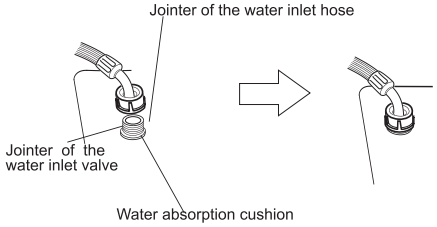


Figure 2

Check the connection between the water inlet hose and the water tap

1.Swaying the hose gently to confirm if it is fastened stable.
2.After installation, open the tap to check if it leaks.
3.Do not bend the hose with overstrain.
4.Before each usage please check if the connection between the water inlet hose and the water tap, is firm, so as to prevent dropping from improve Installation position
5.After finish washing cycle please pay attention to turn off the tap..

Take down the water inlet hose

1.Close the water tap.
2. Pull off the water inlet hose from the water tap and washer

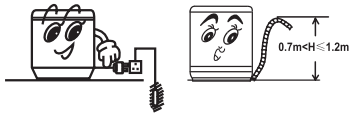
1 Preparation before washing

Preparation before washing

1.Connect the water inlet hose. Open the water faucet.

2.Confirm that the washing machine is earthed reliably. Then insert the power plug into the receptacle. The earth terminal shall not link to gas pipeline and faucet water pipeline.

3.Put up the drain hose.



4.Slanting or uneven ground may result in unstable working or abnormal noise. Please make the machine stand horizontally.

Pay attention to followings before washing the laundries

Check if the laundries has special requirement on washing	Clear the pocket. Take out the coins, sand, hairpins etc.To avoid the problem that the washing machine can not be operated normally.	Tie the long strips; fasten the buttons; close zippers.	The quantity of the laundries shall not be too large. Stretch and loosen the laundries before putting them in the tub.	When the pulsator is running , the buttons of the laundries may cause noise. For the sake of discretion, please put the laundries with buttons into other laundries.

a. Check if the laundries are applicable for washing with machine.

b.Please repire the damaged cloth before washing in order to avoid the situation worse

c. Divide the laundries that are not colorfast from other laundries.

d. Put those laundries difficult to absorb water into water with hand.

e. For those laundries with heavy soil, please first remove the dirt like mud or dust. For the parts with heavy soil, please apply detergent on them in advance, which can make it easier to remove the soil.

f. For those laundries that may get lint ball and those with long fur, turn it over before putting in.

g. Do not put those laundries polluted by chemicals into the washing machine directly.

h.the foreign materials will result in damage of the machine

2 Put in the laundries

- The capacity of washing and spinning of he machine refer to the largest weight ofthe standard laundries under dry conditionthat can be washed or spinned in one time. One time washing quantity shall be lower than the rated capacity.
- The thickness, size, type of the cloth will influence the actual washing capacity. It is suitable for one time washing to put in reasonable amount of laundries and the laundries can be turned round in washing.
- Do not select the high water level for laundries less than 0.8kg ,so as to avoid splashing of water.

3 Usage of the detergent

How to use the washing powder

- Direct dissolved in the machine
  1.Fill water to "Low" water level.
  2.Add the power. Run for 30 seconds to dissolve it completely.
  3.Put in the laundries. Select suitable water level.
- The instant dissolving of the washing powder:
  1.Prepare warm water of 30℃ and a container.
  2.Add the powder while stirring to fully dissolve it.
- The powder is more prone to pollute the laundries than the detergent. Therefore please use it with proper quantity.
- It is suggested not to use high sudsing detergent.,so as to avoid the bubble overflow.
- Different washing powders have different dosage. Please refer to the usage manual of the washing powder

How to use the whitener

- Fill water to decided level .Dilute the whitener with container. Pour it slowly into the washing tub.
- Avoid using whitener on laundries with colour or pattern as they are prone to lose colour.
- The whitener shall not touch the laundries directly.
- Refer to the user's manual for the usage and quantity of the whitener.
- For powder whitener, please dissolve it before use.

4 Use the operation buttons

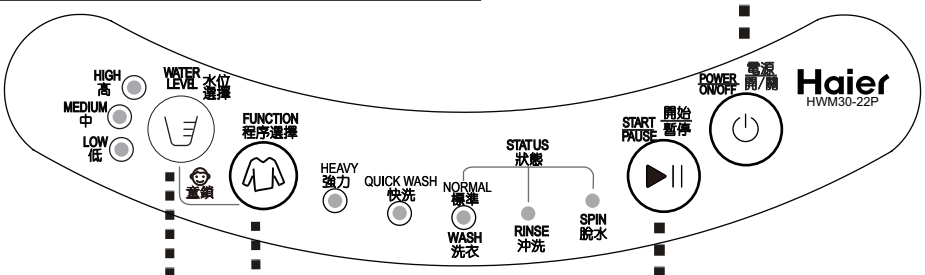
a Description of the function of buttons

Mode and meaning of the indicator light

- Off
- Flashing: indicate the running program
- On: indicate the program about to run, or indicate the selected mode
- Flashing rapidly: indicate abnormal condition

POWER ON/OFF BUTTON

- Push the button to switch on the power.
- When the power is on, push it again to switch off the power.



START/PAUSE BUTTON

After the power is switched on, push it to start the machine

- During working, push it to pause working.
- During pause, push it to resume working.

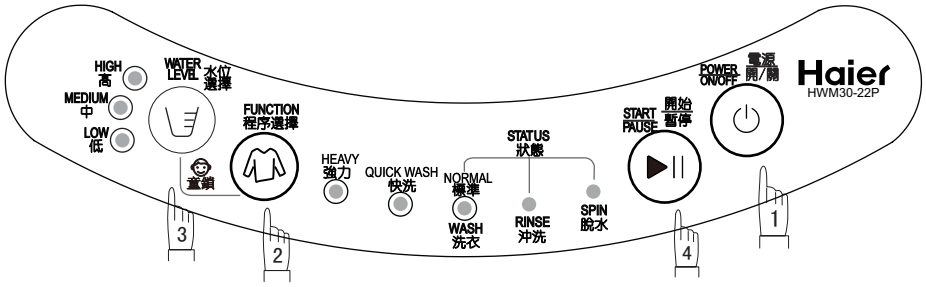
WATER LEVEL BUTTON

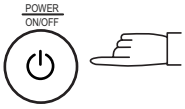
- Three water levels available according to the laundries quantity: High; Medium; Low.
- During operation of wash and rinse program, you can push down the water level button to add water. When you release the button, or it reaches the overflow water level, the machine will stop adding water(not if high water level is selected).
- When selecting "HEAVY" program, high water level are set automatically, no water level select can be done further.

FUNCTION BUTTON

One or more out of the five procedure programs are available for your option: HEAVY,QUICK WASH,WASH, RINSE, SPIN.

b Steps of using the operation buttons and description of the steps





1.Push "POWER ON/OFF"button to switch on the power

Child safety lock function

Start up: Press "FUNCTION" button and "WATER LEVEL" button at the same time , then press "POWER/ON/OFF" button, after 3 beep sound, you can select suitable program and water level.Then press "START/PAUSE" button, the child safety lock works and all buttons cannot be selected. While the child safety lock function is operating, if you open the top lid, the machine will start drain water automatically within 5S. To continue washing, you should close the top lid, and press "START/PAUSE" button.

Release: Press and hold "FUNCTION" button and "WATER LEVEL" button for more than 2S at the same time, after a beep sound, the child safety lock is released.

2.Push " FUNCTION " button to select suitable program

After switching on the power, the machine will set to standard program automatically including wash-rinse-spin". To select other program, push "FUNCTION" button.

Times of pushing the "FUNCTION " button	Selected procedure program	Applicable procedure	Contents (the lighted indicators indicate the programs about to run)				
			Heavy	Quick wash	Wash	Rinse	Spin
0	Wash, rinse, spin (standard program)	When the common laundries need washing, rinsing and spinning	●	●	○	○	○
1	Heavy, wash, rinse, spin	If the laundries are very dirty, or the sleeve and collar are dirty	○	●	○	○	○
2	Quick wash, wash, rinse, spin	When quickly wash the light dirty laundries	●	○	○	○	○
3	Wash (the washing liquid remains in the tub)	Repeat using the washing liquid	●	●	○	●	●
4	Wash, rinse (the rinsing liquid remains in the tub)	Repeat using the washing liquid	●	●	○	○	●
5	Rinse, spin	When the laundries need rinsing and spinning after manual washing	●	●	●	○	○
6	Spin (spin after drain)	When the laundries need only spinning after manual washing (first drain then spin)	●	●	●	●	○

● If you push the "Process select" button for 7 times, it will resume the original mode, and it will circulate like that.

Time list of each program (minute)

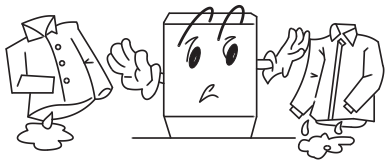
Program	Wash (min)	Rinse (min/time)	Spin (min)	Total time (min)
NORMAL	About 12~15	Rinse twice times with stored water, about 28	About 8	About 56~65
HEAVY	About 22~28	Rinse twice times with stored water, about 18	About 8	About 45~61
QUICK WASH	About 4~7	Rinse once with stored water, about 6	About 5	About 18~27

✻ Total time: including the normal water inlet time, drain time, excluding the power off time. The total washing time may be influenced by the water inlet pressure and water level.

✻ Spin time: the time from intermittent running to finishing

Attention

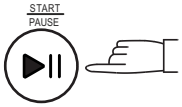
- Even there's no water in the tub, the spinning will start after a certain period.
- Do not use the "HEAVY" program for the woolen laundries.
- Wash the laundries that are prone to lose colors separately from other laundries.
- The pulsator will not rotate unless the water is filled to selected water level.



3 Press "WATER LEVEL" button to select water level

- Three water levels available according to the laundries quantity: High; Medium; Low.
- During operation of wash and rinse program, you can push down "HEAVY" button to add water. When you release the button, or it reaches the overflow water level, the machine will stop adding water(IIt will not add water if high water level is selected).
- After the water inlet under set water level, if higher water level is needed, please first press "START/PAUSE" button, then select needed water level and press "START/PAUSE" button. The washing machine will fill water to the new water level.
- When selecting "HEAVY" program, high water level are set automatically, no water level select can be done further.

4 Press "START/PAUSE " button



5 Close the top lid

If you open the top lid, the machine will stop working except for water filling.

6 Washing finished

The power will be switched off automatically after the finishing of the washing

7 Disposal after washing

- After using, please clean the lint and foreign materials of the lint filter etc. in time. Otherwise it may Influence your using the machine.
- Please first pull off the power plug from the receptacle before cleaning.

- The lint filter must be used during washing.
- It must be cleaned in time after each using.

Lint filter:

1.Push down the spring piece of the top lint filter to make the claws out of the filter cover, and then pull out the lint filter to get it down.（figure1）
2.Pull the back of the lint filter, and then you can get down it off the front cover of the lint filter.（figure2）
3.Sweep the rubbish in the lint filter.
4.Put the back of the lint filter into the front cover .
5.Put the lint filter into filter cover, and make it tight .
6.Make sure the lint filter well installed, or it can influence your use.

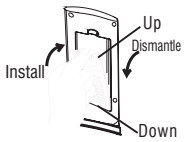


Figure 1

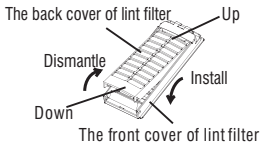
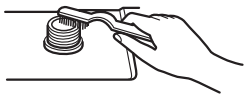


Figure 2

The filter screen of the water inlet valve is l ikely to be blocked by foreign materials and influence the water inlet.
Please clean it with brush every two months.



If the cabinet is dirty, wipe it with wet cloth

- **Do not flush it directly with water.**
- **Wipe it with neutral detergent.**
- **Do not wipe it with thinner, petrol, alcohol etc.**

1.After washing, close the water faucet. (If needed, you can dismantle the water inlet hose).

2.Do not store water in the washing machine for a long period. Drain the water completely after each using.

3.Be sure to pull off the power plug before maintenance.

4.Hang up the power cord and drain hose.

5.Wipe off the water drops on the surface of the machine and inside the tub. Open the top lid for some time (about 1 hour), then close the top lid.

Trouble-shooting Answer to question

(If there's breakdown, please pull off the power plug before checking) The following phenomena are not breakdowns sometimes. Please confirm again before sending it to repair. If there are real breakdowns, please come to the special maintenance department or after-sale service department of our company. Do not repair it by yourself.

Phenomena		The reason	How to settle
In wash/rinse/spin, the machine stops running. (The "wash" "rinse" "spin" indicator flash quickly)		● The top lid is not closed	● Close the top lid
The draining does not work, or the speed of draining is too slow (the indicators of "wash" "rinse" flash)		● Is the drain hose blocked by foreign material?	● Clean the foreign material. Open and close the top lid once.
The safety switch acts. The spinning can not work (the indicators of "wash" "rinse" flash quickly)		● Are the laundries put slantingly? ● Is the machine slanting?	● Re-order the laundries. Close the top lid. ● Level the machine in right position. Open and close the top lid once.
The water filling does not work (the indicators of "wash" "spin" flash quickly)		● The water faucet is not open ● The water inlet valve is blocked ● The water pressure is too low and the current is too small	● Open the water faucet. Push the "Start/Pause" button. ● Clean the water inlet valve. Push the "Start/Pause" button. ● Wait for the normal water pressure before use.
The machine does not act.	Not wash	● Is there power failure? ● Is the power plug loose? ● Does the water level arrive at the set water level?	● Use it when the power on. ● Insert the power plug tightly. ● Affusion to the water level.
	Not spin	● Is the power plug loose? ● Is the top lid closed? ● Are the laundries put orderly?	● Insert the power plug tightly. ● Close the top lid. ● Put the laundries orderly.
There's abnormal sound inside the machine		● Is the machine slanting? ● Are the laundries slanting in spinning?	● Level the machine properly. ● Re-order the laundries.
The water faucet leaks		● Is the jointer screw of the water inlet hose is loose or twisted awry?	● Fasten the jointer screw properly.
No water inlet		● Is the power plug tightly plugged? ● Is the water faucet open? ● Have you pushed down the power switch and Start/Pause button?	● Insert the power plug tightly. ● Open the water faucet. ● Push down the power switch and Start/Pause button.

Common phenomena

Phenomena	Explanation
● The spinning is intermittent when it starts.	● Balance the laundries to avoid slanting.
● Push the "FUNCTION" button to select "Spin", but it doesn't work.	● The program is setting the drain time. Some time is needed before it starts spinning.
● There may be some water flowing out of the drain hose in the first use of the machine.	● It is the water remained in the factory inspection of performance.
● In the final spinning, it stops and displays "Rinse", and starts water inlet.	● It is because that the laundries are slanting to one side, and the safety switch acts. After water inlet and stirring, the slanting will be removed and the spinning will work.

Packing list

Name	Quantity	Storage position
● User's manual	● One	● Inside the document bag
● Warranty card	● One	● Inside the document bag
● water inlet hose	● One	● Inside the accessory bag
● Bottom plate	● One	● Between the upper cushion of the washing machine package and the upper seal of the package carton
● Tapping screws	● One bag	● Inside the accessory bag
● Fully Automatic washing machine with Pump	● One	

Specification

Model	HWM30-22P
Rated voltage•frequency	220V~•50Hz
Rated washing / spinning capacity	3.0kg (weight ofstandard dry cloth)
Water level/Water quantity (about)	High/33L, Medium/22L, Low/14L
Max water consumption	About 112L (High water level; Standard program)
Injection pressure	0.03MPa-1.0MPa
Rated washing power	220W
Rated spinning power	200W
Weight	About 19.5kg
Dimension	L 447mm W 438mm H760mm